



5 connecting the personal digital assistant to the modem in the  
radio system;

connecting the cellular phone to the communications port,  
transmitting a phone number from the personal digital assistant  
to the radio;

10            sending the phone number from the radio to the cellular phone;  
              dialling the phone number from the cellular phone;  
              establishing an audio channel connection between the phone and  
the modem;

15 determining the existence of a computer connection for the transfer of data between the personal digital assistant and the cellular phone;

monitoring for a loss of connection or a hang up signal from the personal digital assistant; and

ending the audio channel connection upon loss of connection or receipt of said hang up signal.

20                    6.        The method as claimed in claim 5 wherein said step of  
transmitting a phone number further comprises the steps of:

monitoring the connection between the personal digital assistant and the modem for a signal indicating data terminal ready by way of the radio;

25        verifying the availability of the phone upon receipt of the data  
terminal ready signal;

disabling all other radio functions by way of the communications port upon confirmation that the phone is available; and

monitoring the personal digital assistant for receipt of a phone number to be dialled.

7. The method as claimed in claim 6 wherein said step of monitoring the personal digital assistant for receipt of a phone number to be dialled further comprises the step of sending a signal to the communications port to terminate the audio channel connection after a predetermined period of time elapses without receipt of a phone number.

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continuing to monitor the personal digital assistant for a data terminal ready signal; and

9. The method as claimed in claim 8 further comprising the steps of:

removing power from the modem in the absence of a data terminal ready signal; and

10. The method as claimed in claim 5 wherein said step of verifying the existence of a computer connection further comprises the steps of:

determining a computer connection does not exist;

determining the existence of an operator on the audio channel;

terminating the cellular phone call;

terminating the audio channel connection;

waiting for a predetermined period of time before resuming the method at the step of verifying the availability of the phone.

11. The method as claimed in claim 5 wherein said step of verifying the existence of a computer connection further comprises the steps of:

determining the status of the phone; and

determining the status of the modem.

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    displaying a message on the radio that the call cannot be
completed;

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waiting for a predetermined period of time before resuming the method at the step of verifying the availability of the phone.

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terminating the audio channel connection.

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method at the step of verifying the availability of the phone.